

FIG.1

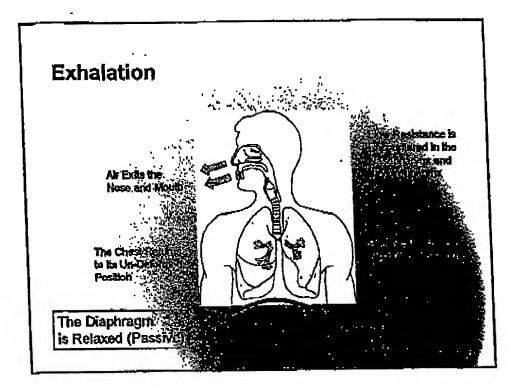
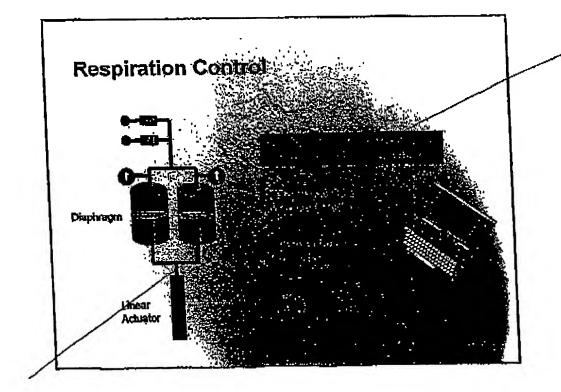
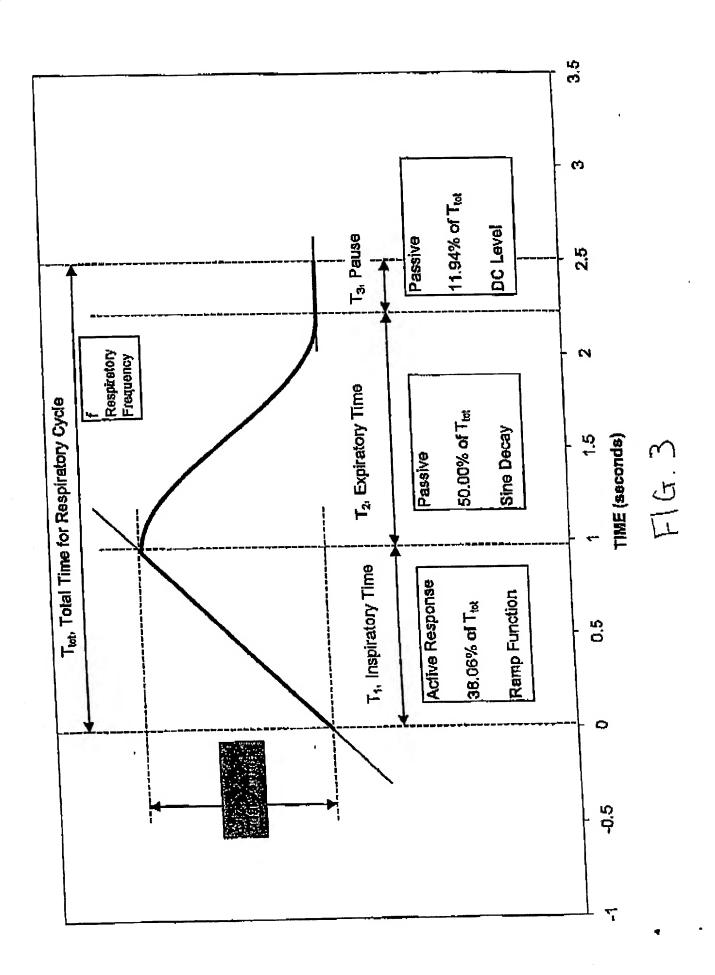
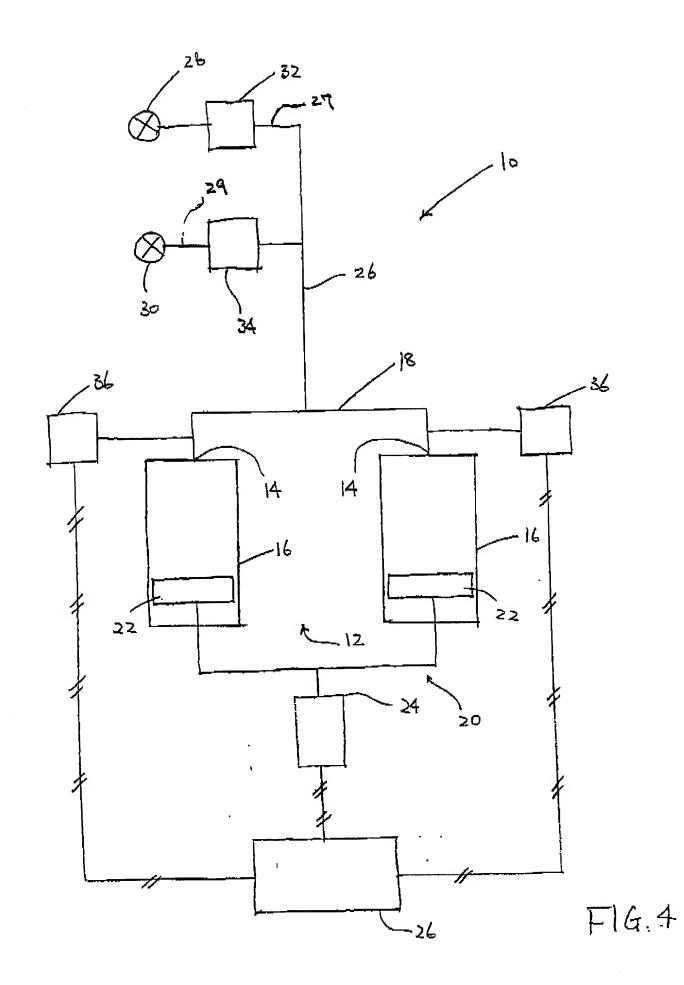
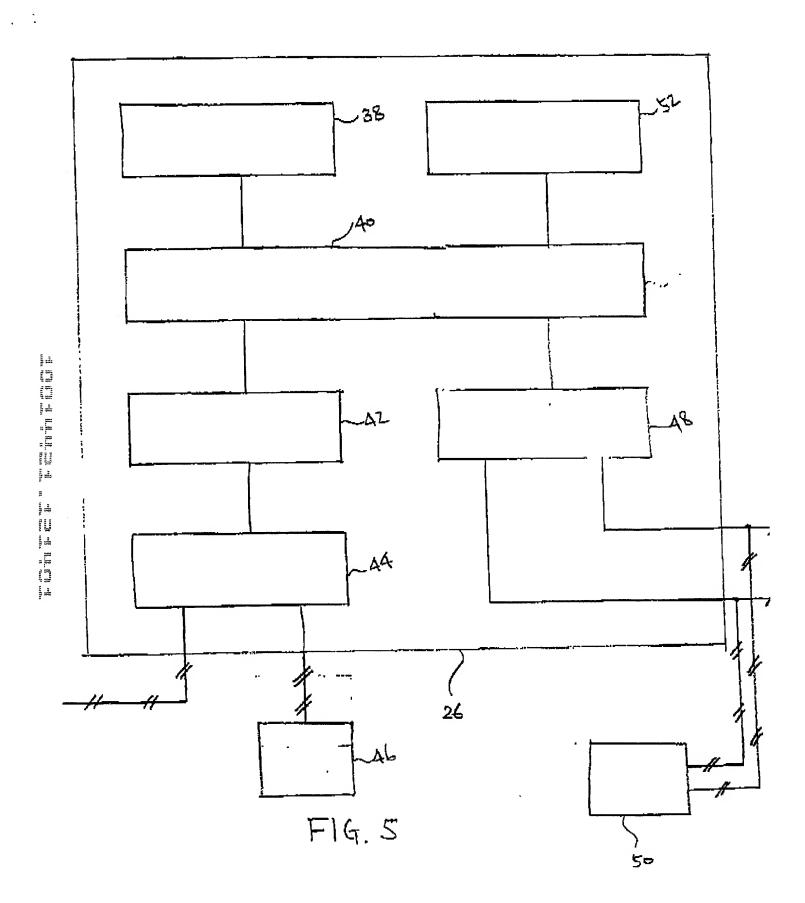


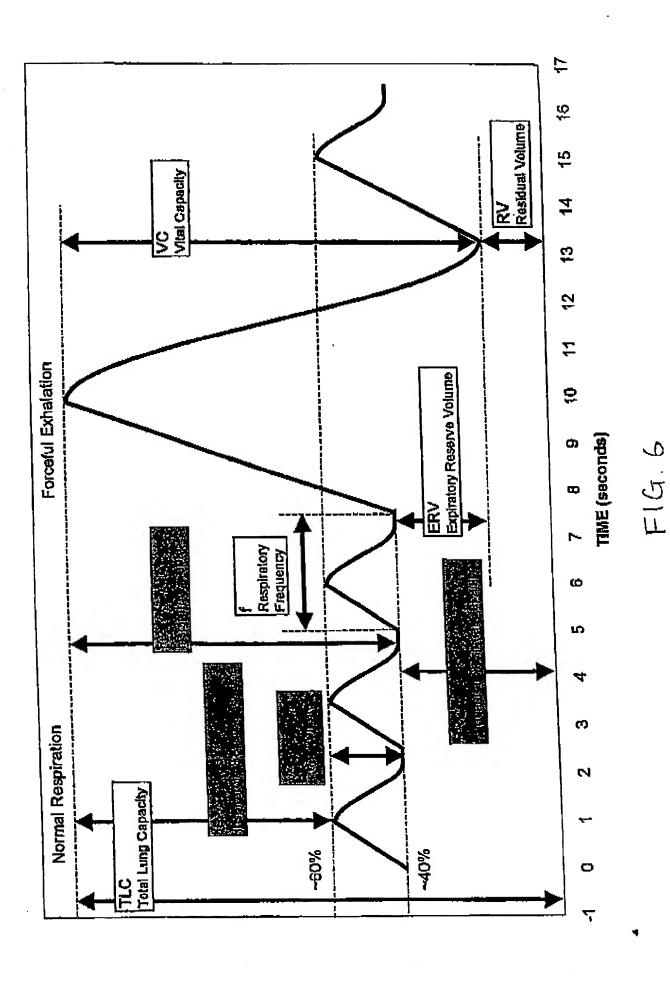
FIG. 2







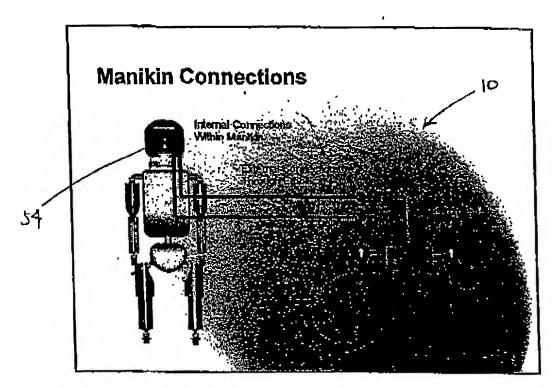




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| T.C.   Prop.   Cont.   | TLC  (m)   | Tuber   Tube   | 2138<br>1603<br>1603<br>11335<br>972<br>972<br>19<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 | 2473<br>1855<br>1174<br>1174<br>1174<br>1174<br>1174<br>1174<br>1174<br>11  | 700 781<br>700 781<br>700 781<br>244 158<br>1254 1608<br>1254 1388<br>18 17   | 3446<br>2586<br>862<br>1764<br>1764<br>177<br>17<br>17<br>17<br>17   | 1 1855<br>1 |
|--|--|--|---|---|---|--|---|
| The column   The   | V   FRC   FM   FM   FM   FM   FM   FM   FM   F   | T.C.   (m)   475   693   1213   1340   1467   150   1405   | 1603<br>1603<br>163<br>163<br>1735<br>1735<br>1735<br>1735<br>1735<br>1735<br>1735<br>173   | 2473<br>1855<br>616<br>1774<br>1774<br>1789<br>1778<br>1778<br>1778<br>1778<br>1778<br>1778<br>1778   | 700 781<br>700 781<br>700 234<br>700 225<br>700 225<br>1254 1908<br>1254 1908<br>1254 1908<br>1254 1908<br>1254 1908  | 3440<br>2586<br>862<br>1764<br>177<br>17<br>17<br>17<br>17<br>17<br>17<br>17<br>17<br>17   |   |
| Tricy (mi)   4155   6251   1270   1250   1   | Trg (m)   613   623   113   1036   1105      | True      | 1603<br>163<br>163<br>1135<br>972<br>972<br>972<br>488<br>488<br>488<br>488   | 1174<br>1174<br>1178<br>1178<br>1178<br>1178<br>1178<br>1178  | 700 2343<br>700 781<br>344 1515<br>1254 1988<br>1254 1988<br>18 734<br>18 734   | 2556<br>862<br>862<br>1764<br>1324<br>177<br>17<br>17<br>17<br>17<br>17<br>17<br>17<br>17<br>17<br>17<br>17<br>17  |   |
| The column   The   | V  | FRC   FRQ    | 1003<br>1135<br>1972<br>19<br>19<br>19<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10            | 11/24<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28<br>11/28 | 134 1515<br>200 220<br>220 220<br>1254 1608<br>1254 1388<br>18 17<br>18 734<br>18 734   | 862   1835   1764   1764   1764   1771   177 |   |
| FRO   PRO   155   236   336   337   330   338   347   431   1534   1174   1344   1545   1465   1474   1435   1436   1474   1436   1436   1474   1436   1436   1436   1436   1436   1436   1437   1436   1436   1436   1436   1436   1436   1436   1436   1437   1436   143   | V  | FRC    | 1003<br>163<br>173<br>19<br>19<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10                    | 1474<br>160<br>1789<br>1789<br>188<br>1 1 1cmg, 7   | 1344 1515<br>220 220<br>224 1388<br>18 17<br>18 734<br>4Val = the volun   | 1885<br>1764<br>1524<br>1524<br>17<br>17   |   |
| FRC    | FRC   FM   CT   CT   CT   CT   CT   CT   CT   C  | FRC    | 1033<br>1133<br>972<br>972<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10                        | 1174<br>1174<br>1178<br>1178<br>1178<br>1178<br>1178<br>1178  | 1344 1515<br>200 220<br>1254 1608<br>1254 1388<br>16 17   | 1885<br>240<br>1764<br>1524<br>17<br>17  |   |
| FRC   mail   | FRC   m   778   588   592   586   689   689   171   130   170   170   170   183      | FRC    | 1003<br>1135<br>872<br>872<br>19<br>488<br>488<br>488<br>47 ************************************                                      | 1172<br>1129<br>1139<br>1159<br>1159<br>1159<br>1159<br>1159<br>1159<br>115   | 1344   1515<br>2700   223<br>1254   1988<br>18   77<br>19   734   | 1885<br>240<br>1764<br>1524<br>17<br>17<br>17  |   |
| FRO   PRO    | FRC   mi)   283   532   586   680  | FRC    | 1003<br>1135<br>972<br>972<br>488<br>488<br>488<br>488<br>488   | 1174<br>1159<br>1169<br>1169<br>116mg, T  | 1344 1515<br>230 230<br>230 100<br>1254 100<br>1254 1388<br>18 17<br>18 | 1885<br>240<br>1764<br>1324<br>177<br>17<br>17<br>17<br>17   |   |
| The color of the   | V  | FRC   FIN)   778   526   532   556   656   556   | 1083<br>1135<br>972<br>972<br>19<br>19<br>488<br>488<br>488<br>488<br>488<br>488  | 1174<br>1189<br>1189<br>1189<br>1189<br>11 1479, T  | 1514 1515<br>1634 1606<br>1734 1888<br>18 734<br>18 734<br>18 734<br>18 734   | 1885<br>174<br>174<br>174<br>174<br>174<br>174<br>174<br>174<br>174<br>174   |   |
| Fric   Prior   Fric   Prior   Fric    | FRC    | FRC    | 1135<br>972<br>972<br>19<br>463<br>ume = the volume   | 1289<br>11789<br>1189<br>1181<br>1181<br>1181<br>1181<br>1181<br>1  | 220 220<br>(234 1988)<br>1254 1388]<br>18 77<br>645 734   | 1764<br>1524<br>1574<br>177<br>1976   Innge  |   |
| V   (mi)   | V Trial (eve) 2.501 2.777 2.951 1.354 8.077 2.951 2.95 | Vr (m) 770 526 631 744 807 741 741 744 807 744 | 11335<br>972<br>19<br>468<br>ume = the volume   | 1719<br>1719<br>1719<br>1719<br>1719<br>1719, T   | 18 1734<br>18 17<br>18 734<br>18 734<br>1734<br>1734<br>1734<br>1734<br>1734<br>1734  | 1764<br>1524<br>17<br>17<br>1823<br>18 of both lungs   |   |
| NAC   Color    | Inc.      | Fig.      | 488<br>488<br>488<br>488<br>488<br>488  | 17.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00   | 18 1388<br>18 734<br>645 734<br>4 Vol = the volun   | 1524<br>17<br>17<br>18 of both lungs   |   |
| Note      | Fig.      | NV   (m)   282   431   586   623   677     | 488<br>488<br>488<br>488<br>488<br>488<br>488<br>488<br>488<br>488  | 41 leng, T  | 645 734<br>645 734<br>4 Val = the volun   | 823<br>823<br>a of bath lungs  |   |
| FRV   (mi)   234   23   22   21   21   20   19   19   15   15   15   17   17   17   17   17  | FV   | FV (m)   | 488<br>488<br>488<br>488<br>488<br>488<br>488<br>488<br>488<br>488  | 158<br>356<br>af 1 lung, T  | 18 734<br>645 734<br>4 Val = the volun  | a of bath lungs  |   |
| FRV   (in)   105   167   228   221   229   351   468   556   645   734   813   | F   24   23   42   28   28   28   28   28   28   28  | F   105   167   228   283      | 488<br>cme = the volume   | 558<br>of 1 lung, 7   | 645 733<br>X Val = the volun  | 823.   |   |
| FRV (in)   108   167   228   2281   230   331   468   556   645   739   653   654   739   653   654   739   653   654   739   653   654   739   653   654   739   653   739   653   739   653   739   653   739   653   739   653   739   653   739   653   739   653   739   653   739   653   739   653   739   653   739    | FRV   (m)   105   157   228   281   283   184    | FEV   (m)  108   167   228   283     | 488<br>cme = the volume   | 558<br>1 1 1 1 mg, T  | 645 733<br>X Val = the volun  | 823.   |   |
| FRV   (m)   106   1677   228   2811   282   361   468   558   646   724   825   826   826   724   825   826   826   724   825   826   82   | FRV   (m)  105   | FRV   (m)  105   167   228   281   283   167     | ume = the volume  | 558<br>of 1 lung, T   | 645 734<br>2 Val = the volun  | 823  |   |
| FRV   (m)   105   167   228   2291   239   351   488   558   645   734   839   838   105   | Floating   105   167   228   261   285     | Floating   Floating   Fig.     | ume = the volume  | ed 1 lung, T  | 645 734<br>4 Val = the volun  | 823<br>a of both lungs   |   |
| FRV   (m)   105   1671   220   2211   220   351   488   558   645   734   824   825   824   825   82   | Feet      | FRV   (m)  | 488<br>gme = the volume   | 556<br>af 1 lung, T   | 645 733<br>X Val = the volun  | 823  |   |
| Figure   Floating  | FRV (m)  105   | FRV (m)  105   167   228   281   283   184   185   283   186   185   285   285   2   | ume = the volume  | 558<br>of 1 lung, T   | 645 733<br>X Val = the volun  | 823.   |   |
| FRV (m)   105   167   228   281   283   381   488   558   644   734   823   824   875      | Fig.   Feet      | FRV   (m)   105   187   228   281   283    | 488<br>ume = the volume   | 358<br>of 1 lung, T   | 645 734<br>X Val = the valun  | 823<br>18 of both lungs  |   |
| FRV   Far    | FRV (m)   105   157   228   281   283      | FRV (m)   105   167   228   281   283      | ume = the volume  | 358<br>of 1 lung, T   | 4. Val = the valur  | a of both lungs  |   |
| Fig.      | Floation   Votage   Volume   Tet Volume   Cmb    | Total Cesco   16   12   12   12   12   12   12   12  | gme = the volume  | of 1 lung, T  | ¥ Vol = the volum   | n of bath lungs  |   |
| Position   Condition   Condi   | Total (see)   Continue   Contin   | Total Ceech   Continue   Contin   | ome = the volume  | of 1 lung, T  | K Val – the volun   | e of both lungs  |   |
| Trois (see)   2.508   2.777   2.857   3.800   1.526   2.7706   3.252   3.7706   3.252   3.7706   3.252   3.7706   3.252   3.7006   3.7706   3.252   3.7706      | Postition   Vottage   Volume   Tet Volume    | Total (sec)   C.2508   2.609   1.050   | ume = the volume.   | af 1 lung, T  | A Vol = the volum   | e of both lungs  |   |
| Poulities   Voltage   Voltame   Tet Voltam   | Postlon   Votage   Volume   Tet Volume   T   | Postlon   Votage   Volume   Tet Volume   Cmb   190     | ume = the volume  | of 1 lung, T  | K Vol = the volum   | ia of booth lungs  | ]_  |
| Position   Volume   Tet Volum   | Postlorn   Voltage   Volume   Tet   | Postlan   Votage   Valuma   Tet Volume   T   | ome = the volume:   | af 1 lung, Ti   | LVol = the volum  | s of both lungs  | . 1   |
| Position   Votinge   Volume   Tel Volume     | Postition   Vottage   Volume   Tet Volume    | Continue    | ume = the volume :  | af 1 lung, Ti   | ∡Vol = the volum  | e of both lungs  |   |
| Position   Votinge   Vot   | Postlon   Votage   Volume   Tet Volume   Fostlon   Fostlon   Volume   Fostlon   Fost   | Postlon   Votage   Volume   Tet Volume   190   | ome = the volume :<br>===c "red" tad on!  | af 1 10mg, 17   | A VOR - CHR MAILUR  |  |   |
| Columbia    | Complete    | Company   Comp   | ne at "rod" tank only   |   |   |  |   |
| Charles  C   | Checker   Color   Co   | Company   Comp   | and "roof" tank only  |   |   |  |   |
| Column   C   | Total (e-e-)   2,500   2,500   1,500   | 100    |   | 2   |   |  |   |
| Tiol (see)   2.569   2.569   2.772   1.857   1.867   1.672   1.687   1.723   1.289   1.305   1.304   1.886   1.867   1.891   1.223   1.289   1.305     | Thol (e-e-)   2.508   2.717   2.887   3.800   4.1403   3.214   3.233   3.428   3.528   3.528   1.343   1.243   | Tion   Ceec   2,608   2,777   2,867   3,800   5,0   |   |   |   |  |   |
| Teal (see)   2.500   2.777   2.867   1.629   1.526     | Tiol (see)   2.503   2.7717   2.887   3.472   1.181   1.223   1.242   1.342   1.342   1.422    | 153   0.0027   1.004   1.004   1.005   0.00027   1.004   1.005   0.00027   1.004   1.005   1   |   |   |   |  |   |
| Tick   (eec)   2.508   2.717   2.857   3.800   3.140   3.214   3.833   3.426   3.619   3.836   | Tion   Ceec   2.558   2.588   2.712   2.887   8.886   3.148   3.214   3.513   3.428   3.628    | Thoi (eec)   2.508   2.777   2.857   3.800     Thoi (eec)   0.952   0.953   1.656   1.429   1.500     Thoi (eec)   0.250   0.953   1.656   1.429   1.500     Thoi (eec)   0.250   0.311   0.326   0.341   0.358     Thoi (eec)   0.250   0.311   0.326   1.429   1.500     Thoi (eec)   0.250   0.311   0.326   1.429   1.500     Thoi (eec)   0.250   0.311   0.326   1.3224   1.500   1.360     Thoi (eec)   0.251   0.543   0.361   1.364   1.364   1.364     Thoi (eec)   0.251   0.543   0.352   1.362   1.552     Thoi (eec)   0.358   0.355   1.352   1.552   1.552     Thoi (eec)   0.358   0.356   1.352   1.552   1.552     Thoi (eec)   0.358   0.356   1.352   1.552   1.552     Thoi (eec)   0.358   0.356   1.352   0.353     Thoi (eec)   0.358   0.356   0.353     Thoi (eec)   0.353   0.356   0.355     Thoi (eec)   0.355   0.355     Thoi    |   |   |   |  |   |
| Tiol (eec)   2,568   2,688   2,771   2,867   1,402   1,527   1,101   1,528   1,527   1,528     | Tiol (see)   2.508   2.717   2.857   3.804   3.214   3.833   3.426   3.618   3.618   1.343   1.344   1.343   1.344     | Thoi (e-c)   2.508   2.609   2.777   2.857   3.800     Tol (e-c)   0.552   0.553   1.659   1.423   1.442     Tol (e-c)   0.250   0.531   0.326   0.341   0.358     Tol (e-c)   0.259   0.311   0.326   0.341   0.358     RS   (V)   0.2814   0.5488   1.0164   1.1913   1.3891     RS   (V)   0.4845   0.3085   0.1289   0.1530   0.1530   0.1533     SG   (V)   0.3880   0.7787   1.1884   1.3568   1.6437     SG   (V)   0.4000   0.3833   0.3667   0.3500   0.3333     SF   (4 2)   0.4000   0.3833   0.3667   0.3500   0.3333     SF   (4 2)   0.4000   80   80   80   80     SF   (4 2)   0.4000   80   80   80     SF   (4 2)   0.4000   80   80   80     SF   (4 2)   80   80       |   |   |   |  |   |
| Tick   Ceec   2.508   2.717   2.858   2.717   2.857   3.857   3.857   3.214   3.813   3.429   3.629    | Tiol (see)   2.5508   2.6784   2.717   2.857   3.804   3.4493   3.214   3.833   3.429   3.618   3.618   3.834   3.834   3.429   3.618   3.618   3.834   3.834   3.429   3.618   3.834   3.834   3.429   3.618   3.834   3.429   3.618   3.834   3.834   3.429   3.618   3.834   3.429   3.618   3.834   3.834   3.429   3.618   3.834   3.429   3.618   3.834   3.429   3.618   3.618   3.61   | The car   2.508   2.777   2.867   3.806   2.777   2.867   3.806   2.608   2.777   2.867   3.806   2.777   2.867   3.806   2.777   2.867   2.609   2.777   2.867   1.742   1.   |   |   |   |  |   |
| Tion   Ceec   2.608   2.727   2.887   3.004   3.742   1.181   1.223   1.287   1.384   3.533   3.628   3.636    | Tiol (e-c)   2.508   2.727   2.887   8.800   3.724   3.534   3.534   3.526   3.528     | Tiol (eec)   2.508   2.609   2.727   2.857   8.800   2.504   1.505   1.605     |   |   |   | 46   | Etwari  |
| Tiol (eec)   2.508   2.727   2.857   2.800   3.140   3.214   3.524   3.527   3.704   3.704     | Their   Ceech   2,500   2,500   2,737   2,867   3,873   3,472   3,527   3,52   | 75. Ti (eec) 2,808 2,609 1,038 1,087 1,142 1,142 1,142 1,1500 1,150 1,087 1,142 1,142 1,1500 1,150 1,087 1,142 1,1500 1,150 1,087 1,142 1,1500 1,150 1,1500 1,150 1,1500 1 |   | 1   | 1   | 300 6  |   |
| Tiol (sec)   2.568   2.708   2.711   2.804   1.342   1.181   1.272   1.287   1.314   1.343   1.344   1.344   1.442   1.442   1.181   1.272   1.687   1.714   1.765   1.818   2.804   1.250   1.314   1.324   1.324   1.324   1.326   1.314   1.326   1.314   1.326   1.314   1.326   1.314   1.326   1.314   1.324   1.324   1.326   1.324   1.344     | Tiol (eec)   2.568   2.717   2.387   1.442   1.181   1.222   1.267   1.374   1.714   1.765   1.343   1.714   1.765   1.343   1.714   1.765   1.343   1.714   1.765   1.343   1.714   1.765   1.374   1.714   1.765   1.374   1.714   1.765   1.374   1.714   1.765   1.374   1.374   1.384     | Tiol (sec)   2.508   2.717   2.301   2.705     | 3,214   |   |   | 2000   |   |
| 100   1985   1.804   1.805   1.804   1.805   1.142   1.142   1.142   1.152   1.150   1.152   1.150     | Tiol   1985    1,500   | 74 (sec) 0.550 0.563 1.036 1.037 1.142 1.142 1.500 0.566 1.304 0.358 1.3861 1.3 | 1   |   |   |  | 10.00   |
| 75. Feet 1.250 1.304 1.384 1.409 1.500 1.552 1.307 0.344 0.356 0.371 0.371 0.370 0.444 0.244 0.2590 0.311 0.326 0.371 0.356 0.371 0.370 0.2705 0.445 0.445 0.444 0.25914 0.54415 0.3084 0.153 0.1777 0.2231 0.2459 0.2752 0.3066 0.3778 0.1653 0.1777 0.2231 0.2459 0.2772 0.3066 0.3778 0.1653 0.1777 0.2004 0.2231 0.2459 0.2772 0.3066 0.3778 0.1653 0.1653 0.1777 0.2004 0.2723 0.3111 0.3000 0.2393 0.2752 0.3066 0.3778 0.3770 0.3833 0.3573 0.3724 0.3224 0.3225 0.3066 0.3778 0.3770 0.3833 0.3723 0.3724 0.3224 0.3225 0.3111 0.3000 0.2231 0.2732 0.3064 0.3750 0.3933 0.3750 0.3760 0.3833 0.3750 0.3760 0.3760 0 | Transport   Section   Company   Co   | PSE         TT (\$460)         U.250         1.334         1.354         1.429         1.500           PSE         TT (\$460)         0.2814         0.5488         1.0164         1.1913         1.3891           RS         (V)         0.2814         0.5488         1.0164         1.1913         1.3891           SA         (V)         0.2814         0.5488         0.1324         1.5216         1.7213           SA         (V)         0.3890         0.7787         1.1884         1.3568         1.653           SF         (Hz)         0.4000         0.3833         0.3867         0.3833         0.3867           SF         (Hz)         0.4000         0.3833         0.3867         0.3333   | 777   |   |   | 1.818  |   |
| T2   (sec)   1.250   1.314   0.326   0.341   0.356   0.347   0.3584   0.3984   0.398   0.448   | 12   12   12   12   12   13   13   14   15   15   15   15   15   15   15   | 1,250  | 1.427/  |   |   | 737 0  | 200.448   |
| T3   (eec)   0.23614   0.6488   1.0164   1.1813   1.3861   1.6342   2.3024   2.7705   3.2557   3.7008   4.1860   3.2657   3.2657   3.7008   4.1860   3.2657   3.2657   3.7008   4.1860   3.2657   3.7008   4.1860   3.2657   3.265   | T3   [6e-c]   0.2894   0.311   0.325   0.355   0.3891   1.3891   1.8342   2.3024   2.7705   3.2557   3.7008  | T3   (sec)   0.294   0.311   0.326   0.341   0.326   0.341   0.326   0.341   0.326   0.341   0.3261   0.3261   0.3261   0.3261   0.3263   0.1553   0.1553   0.15713   0.3263   0.1534   0.3263   0.3264   0.3264   0.3263   0.3264   0.3264   0.3264   0.3263   0.3264   0.3263   0.3264   0.3263   0.3264   0.3263   | 7987  |   |   |  |   |
| RS (V) 0.2814 0.6488 1.0164 1.1913 1.3861 1.8342 2.3024 2.7705 3.2257 3.7008 4.1850 3.285  | Section   Color   Co   | RS (V) 0.2814 0.5488 1.0164 1.1913 1.3881  |   |   |   |  |   |
| RS         (V)         0.2814         0.5488         1.0164         1.1913         1.3891         1.6342         2.3504         2.7705         3.2557         3.7008         4.1850           RS         (V)         0.4845         0.5086         1.3724         1.5216         1.7213         2.2350         2.7486         3.7621         4.3018         4.1850           SA         (V)         0.1869         0.1530         0.1653         0.1678         0.2704         0.2753         0.2752         0.3066         0.3778         0.3066         0.3778         0.3066         0.3778         0.3066         0.3778         0.3066         0.3778         0.3067         0.3583         0.3750         0.3066         0.2752         0.2752         0.2752         0.3066         0.3778         0.3066         0.3778         0.3066         0.3078         0.3778         0.3066         0.3066         0.3778         0.3066         0.3066         0.3750         0.3066         0.2750         0.3066         0.3750         0.3066         0.3750         0.3066         0.3066         0.3750         0.3066         0.3066         0.3750         0.3066         0.3066         0.3750         0.3066         0.3066         0.3066         0.3066         0.3066   | RS         (V)         0.2814         0.5488         1.0164         1.1913         1.3861         1.6342         2.3024         2.7705         3.2257         3.7008           RE         (V)         0.4945         0.2085         1.3224         1.5216         1.7213         2.2350         2.7486         3.2623         3.7621         4.3019           SA         (V)         0.4945         0.1288         0.1530         0.1653         0.1778         0.2054         2.5356         3.2643         3.2623         3.7621         4.3014           SA         (V)         0.3880         0.7787         1.1884         1.3568         1.6437         2.0346         2.5355         3.0464         3.5089         4.0014           SF         (Hz)         0.4000         0.7887         0.3500         0.3522         0.3111         0.3000         0.2237         0.2817         0.2807         2.0346         3.508         90  | RS   (V)   0,2814   0,6488   1,0164   1,1913   1,3891   1,0201   1,7213   1,0201   1,7213   1,0201   1,7213   1,0001     |   |   |   |  | × 1.11  |
| RS   (V)   0.2814   0.5489   1.0164   1.7219   1.3861   1.6345   2.2350   2.7486   3.2623   3.7621   4.3019   4.6217   2.2750   3.7621   4.3019   4.6317   2.2350   3.7621   4.3019   4.4539   3.2621   4.3019   4.4539   3.2621   4.3019   4.4539   3.2621   4.3019   4.4539   3.2621   4.3014   4.4539   3.2621   4.3014   4.4539   3.2621   4.3014   4.4539   3.2621   3.7621   3.7621   4.3019   3.2621   3.7621   4.3019   3.2621   3.2621   3.7621   4.3019   3.2621   3.7621   4.3019   3.2621   3.7621   4.3019   3.2621   3.7621   4.3019   3.2621   3.7621   4.3019   3.2621   3.7621   4.3019   3.2621   3.7621   3.7621   4.3019   3.2621   3.7621   3.7621   4.3019   3.2621   3.7621   3.7621   4.3019   3.2621   3.7621   3.7621   4.3019   3.2621   3.7621   3.7621   4.3019   3.2621   3.7621   3.7621   3.7621   3.7621   3.7621   3.7621   4.3019   3.2621   3.7621     | RS   (V)   0.2814   0.6489   1.0164   1.1913   1.3861   1.8342   2.3024   2.7753   3.7621   4.3019   4.3019   1.2024   1.7213   2.2356   2.7486   3.2623   3.7621   4.3019   4.3019   2.2024   2.2555   2.7486   3.2623   3.7621   4.3019   4.3014   3.2623   2.2024   2.2555   3.0164   3.5086   4.0014   4.3018     | RS   (V)   0.2814   0.5439   1.0164   1.1913   1.3861   1.3861   1.213   1.3861   1.7213   1.3861   1.7213   1.3861   1.7213   1.3861   1.7213   1.3861   1.7213   1.3861   1.7213   1.3861   1.3261      |   | L   | L   | L  | 7.00 F  |
| (V) 0.2814 0.5448 1.3724 1.5216 1.7213 2.2350 2.7486 3.3623 3.7621 4.3014 2.2718 2.2350 0.2748 3.3623 3.7762 0.3008 0.3778 2.03008 0.2721 0.2008 0.2729 0.3008 0.3778 2.0348 2.0348 2.2314 0.3009 0.2737 0.3833 0.2750 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3257 0.3111 0.3000 0.2317 0.2833 0.2750 0.3333 0.3000 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3333 0.3567 0.3567 0.3567 0.3750 0.3750 0.37 | (V) 0.2814 0.5448 1.3724 1.5718 1.7218 2.2350 2.7488 3.2623 3.7621 4.3018 (V) 0.4645 0.5086 0.1534 0.1653 0.1778 0.2004 0.2231 0.2458 0.2732 0.3006 (V) 0.3880 0.7787 1.1884 1.3568 1.6437 2.0348 2.5258 3.0464 3.5089 4.0014 (Hz) 0.4000 0.3833 0.3667 0.3500 0.3323 0.3222 0.3111 0.3000 0.2917 0.2833 (Hz) 0.4000 0.3833 0.3667 0.3500 0.3323 0.3222 0.3111 0.3000 0.2917 0.2833 (Hz) 0.4000 0.3833 0.3667 1.1813 1.3661 1.6342 2.3024 2.7705 3.2357 3.7008   | (V) 0.2814 0.5469 1.3724 1.5216 1.7213 (V) 0.4845 0.1288 0.1530 0.1653 0.1778 (V) 0.3880 0.7787 1.1884 1.3565 1.5437 (Hz) 0.4000 0.3833 0.3667 0.3500 0.3333 (Hz) 6600   | 2,3024  | 1   | 1   | l  |   |
| (V) 0.4645 0.8086 1.3224 1.5219 1.7219 2.3024 0.2231 0.2456 0.2732 0.3006 0.3729 0.3006 0.3729 0.3006 0.3729 0.3006 0.3729 0.3006 0.3729 0.3009 0.3729 0.3009 0.3729 0.3009 0.3729 0.3009 0.3229 0.3227 0.3111 0.3000 0.2217 0.2833 0.2750 0.375 | (V) 0.4645 0.9085 1.3724 1.5719 1.7219 3.0004 0.2231 0.2458 0.2732 0.3005 (V) 0.4665 0.1288 0.1584 1.3568 1.5437 2.0348 2.5258 3.0464 3.5089 4.0014 (V) 0.3880 0.7787 1.1884 1.3568 1.5437 2.0348 2.5258 3.0464 3.5089 4.0014 (V) 0.3880 0.3737 0.3833 0.3877 0.3722 0.3141 0.3000 0.2817 0.2833 (deg) 90 90 90 90 90 90 80 80 80 80 80 80 80 80 80 80 80 80 80  | (V) 0.4945, 0.9085 1.3724 1.5719 1.7718<br>(V) 0.1088 0.1289 0.1530 0.1553 0.1778<br>(V) 0.3830 0.7787 1.1894 1.3565 1.5437<br>(HZ) 0.4000 0.3833 0.5867 0.3500 0.3333<br>(HZ) 90 90 90 90   | 2.7488  |   |   | 100  |   |
| (V) 0.1966 0.1299 0.1530 0.1653 0.1778 0.2004 0.2231 0.2456 0.2732 0.3006 0.379 2 0.3006 0.379 2 0.3006 0.379 2 0.3006 0.379 2 0.3006 0.379 2 0.3006 0.379 2 0.3006 0.379 2 0.3006 0.379 2 0.3006 0.310 0.320 0.   | (V) 0.1066 0.1289 0.1530 0.1653 0.1778 0.2004 0.2231 0.2459 0.2732 0.3006 (0.3005) 0.3782 0.3008 0.2231 0.2459 0.2732 0.3008 0.3008 0.2782 0.3008 0.2782 0.3008 0.2782 0.3008 0.2782 0.3008 0.2833 0.3830 0.3833 0.3832 0.3832 0.3111 0.3000 0.2917 0.2833 (4e) 0.4000 0.3833 0.3867 0.3500 0.3008 0.3008 0.3833 0.3841 0.38489 1.0164 1.1813 1.3641 1.8342 2.3024 2.7705 3.2357 3.7008  | (V) 0.1066 0.1289 0.1630 0.1653 0.1778 (V) 0.3890 0.7787 1.1884 1.3566 1.6437 (AZ) 0.4000 0.3833 0.3687 0.3500 0.3833 (AZ) 6600 0.3833 0.3667 0.3500 0.3833  |   |   |   |  |   |
| (N) 0.1066 0.1289 0.1530 0.1653 0.1776 0.2004 0.2231 0.4938 0.2131 0.4938 0.2231 0.1668 0.1289 0.1530 0.1653 0.1776 0.2004 0.2231 0.2432 0.2131 0.2006 0.2317 0.2833 0.2750 0.3323 0.3367 0.3333 0.3367 0.3350 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3350 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.3367 0.3353 0.335 | (N) 0.1068 0.1288 0.1530 0.1653 0.1778 0.2004 0.2231 0.2458 0.2004 0.02231 0.2458 0.014 0.2004 0.02231 0.2458 0.0014 0.0014 0.02830 0.3883 0.3883 0.3887 0.3800 0.3722 0.3111 0.3000 0.2817 0.2833 (deg)) 80 80 80 80 80 80 80 80 80 80 80 80 80   | (V) 0.1066 0.1289 0.1530 0.1653 0.1778 (V) 0.3890 0.7787 1.1894 1.3566 1.6437 (Hz) 0.4000 0.3833 0.3667 0.3500 0.3333 (Hz) 90 90 90  |   | L   | ١   | C 8778   |   |
| (M) 0.1088 0.1289 0.1539 0.1530 0.3333 0.3222 0.3111 0.300 0.2317 0.2833 0.2750 0.31 (Hz) 0.4000 0.3833 0.3867 0.3830 0.3333 0.3867 0.3833 0.3750 0.31 (Hz) 0.4000 0.3833 0.3867 0.3833 0.3222 0.3111 0.3000 0.2317 0.2833 0.2750 0.31 (Hz) 0.4000 0.3833 0.3867 0.3833 0.3833 0.3750 0.3833 0.3750 0.3833 0.3750 0.3833 0.38 | (V) 0.1068 0.1289 0.1384 0.368 1.6437 2.0346 2.5255 3.0764 3.5088 4.0014 (Hz) 0.3890 0.3787 1.3568 1.6437 2.0348 2.5255 3.0764 3.5089 4.0014 (Hz) 0.3890 0.3783 0.3687 0.3550 0.3823 0.3822 0.3171 0.3000 0.2817 0.2833 (Hz) 0.3681 1.0164 1.1813 1.3681 1.6342 2.3024 2.7705 3.7357 3.7008  | (V) 0.1066 0.1289 0.1054 1.3565 1.6437 (V) 0.3890 0.3787 1.1884 1.3565 1.6437 (Hz) 0.4000 0.3833 0.3667 0.3500 0.3333 (deg)  | 0.2231  | ١   | ١   | \$ 01.01 T   | 13.00   |
| (M) 0.3880 0.7787 1.1884 1.3568 1.5757 0.3222 0.3111 0.3000 0.2917 0.2833 0.2759 20 20 20 20 20 20 20 20 20 20 20 20 20  | (V) 0.3880 0.7787 1.1884 1.3588 1.873 0.3522 0.3111 0.3000 0.2917 0.2833 (42) 0.4000 0.3833 0.3887 0.3500 0.3833 0.3887 0.3500 0.3833 0.3887 0.3500 0.3833 0.3887 0.3500 0.3833 0.3887 0.3801 0.3888 1.0164 1.1813 1.3641 1.8342 2.3024 2.7705 3.2357 3.7008   | (A) 0.3880 0.7787 1.1884 1.3566 1.0357 (AZ) 0.4800 0.3833 0.3867 0.3500 0.3833 (AZ) (AZ) 90 90 90 90 80  | 7.5255  |   |   |  |   |
| (HP) 0.4000 0.3833 0.3867 0.3500 0.3333 0.3567 0.3500 0.3333 0.3567 0.3500 0.3333 0.3667 0.3500 0.3333 0.3667 0.3667 0.3667 0.34680 0. | (Hz) 0.4000 0.3833 0.3867 0.3500 0.3833 0.3242 0.324 2.7705 3.2357 3.7008 80 80 80 80 80 80 80 80 80 80 80 80  | (Hz) 0.4000 0.3833 0.3867 0.3500 0,3333 (Hz) 600 90 80   | 0.9444  | L   |   | 02750  |   |
| (Hz) 0,4000 50 90 90 90 90 90 90 90 90 90 60 60 60 60 60 60 60 60 60 60 60 60 60   | (HZ) 0,4000 5.90 80 80 90 80 80 80 80 80 80 80 80 80 80 80 80 80   | 06 06 06 (Dep)   | 2   | ı   | l   | 8  |   |
| (deg): 90 80 80 80 80 80 80 80 80 80 80 80 80 80   | (deg): 90  50  50  50  50  50  50  50  50  50  5   | 106 (Dap)  | 06  | 2   |   | 3  | がが  |
| (V) 0.2814 0.8489 1,0164 1,1819 1,8641 1,8342 2,3024 2,7705 3,2357 3,7008 4,1850   | (V) 0.2814 0.8489 1,0164 1,1813 1,3681 1,6342 2,3024 2,7705 3,2357 3,7008  |  |   |   |   |  |   |
| (V) 0.2814 0.8489 1,0164 1,1813 1,3861 1,0004  | (V) 0.2814 0.8469 1.0164 1.1813 1.3861 1.9844  |  | 12006   | ı   |   | 4,1660   |   |
| V. V. LOZ-12   | (V) 0.4014   | 1,1813 1,3801 1,0164 1,1813 1,3801   |   | ı   |   |  |   |
|  | ١  | V. 0.2014  |   |   |   |  |   |

F16.7



F14.8

